

Customer No. 22,852  
Attorney Docket No. 04853.0137

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
<b>Kei TASHIRO et al.</b>	)	
	)	Group Art Unit: <b>Not Yet Assigned</b>
Application No.: <b>Not Yet Assigned</b>	)	
	)	Examiner: <b>Not Yet Assigned</b>
Filed: <b>August 31, 2006</b>	)	
	)	
National Stage of International Application No.	)	
<b>PCT/JP2005/003814</b> under 35 U.S.C. 371, for	)	
<b>NOVEL POLYMER COMPOUND AND</b>	)	
<b>METHOD FOR PRODUCING SAME</b>	)	

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§1.56 and 1.97(b), applicants bring to the Examiner's attention the documents listed on attached Form PTO/SB/08 and cited in the international search report. Copies of the listed documents are attached. Applicants respectfully request that the Examiner consider the documents listed on attached Form PTO/SB/08 and indicate that they were considered by making an appropriate notation on this form. This Information Disclosure Statement is being filed with the above-referenced application.

The following are listed on the accompanying PTO/SB/08 and are in a non-English language:

1. Japanese Patent Publication (KOKAI) No. 2002-69102 - An English language abstract of this document is enclosed.
2. Japanese Patent Publication (KOKAI) No. 2002-053573 - The relevance of this document is discussed at page 1 of the specification of the present application. An English language abstract of this document is also enclosed.

3. Japanese Patent Publication (KOKAI) No. 60-209854 - An English language abstract of this document is enclosed.
4. Japanese Patent Publication (KOKAI) No. 61-136504 - An English language abstract of this document is enclosed.
5. Japanese Patent Publication (KOKAI) No. 2001-278913 - An English language abstract of this document is enclosed.
6. Japanese Patent Publication (KOKAI) No. 03-505341 - An English language abstract of this document is enclosed.
7. Japanese Patent Publication (KOKAI) No. 2004-107241 - An English language abstract of this document is enclosed.
8. Soviet Union Patent Publication No. 422262 - An English language translation of the title is enclosed.
9. KAWANAMI, H. et al., "Cho Rinkai Nisanka Tanso to Ion-Sei Ryutai o Mochiita Carbonate Gosei Kenkyu," The Society of Chemical Engineers, Japan Shuki Taikai Kenkyu Happyo Koen Yoshishu, page 391 (8 sheets), Vol. 35, (2002) - An English language translation of this document is enclosed.
10. SAITO, T. et al., "Preparation of Cyclic Carbonated Natural Rubber via Supercritical Carbon Dioxide Fixation," Abstract of a Presentation Presented at the 6<sup>th</sup> Discussion Meeting on Elastomers Hosted by the Journal of the Society of Rubber Industry, Japan, 5 Sheets, (December 2, 2004) - An English language abstract and translation of this document is enclosed.

Also enclosed is an English-language international search report from the Japanese Patent Office in the PCT international application, from which this national phase U.S. application is derived, citing documents 2-9 and setting forth the relevance thereof.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the


documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: August 31, 2006

By:   
Ernest F. Chapman  
Reg. No. 25,961

Enclosures  
EFC/FPD/sci

10/591231

IAP12 Rec'd PCT/PTO 31 AUG 2006

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	August 30, 2006
				First Named Inventor	Kei TASHIRO et al.
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	04853.0137

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

**Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004**

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 2002-69102	03-08-2002	AKAHA et al.		ABSTRACT
		JP 2002-053573	02-19-2002	IKUSHIMA et al.		ABSTRACT
		JP 60-209854	10-22-1985	HAYASHI et al.		ABSTRACT
		JP 61-136504	06-24-1986	NAKAZAWA et al.		ABSTRACT
		JP 2001-278913	10-10-2001	TAKAI		ABSTRACT
		JP 03-505341	11-21-1991	MOBIL OIL CORP.		ABSTRACT
		JP 2004-107241	04-08-2004	KAWANAMI et al.		ABSTRACT
		SU 422262	02-28-1978	RAPPORPORT et al.		NO

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		KAWANAMI, H. et al., "Cho Rinkai Nisanka Tanso to Ion-Sei Ryutai o Mochiita Carbonate Gosei Kenkyu," The Society of Chemical Engineers, Japan Shuki Taikai Kenkyu Happyo Koen Yoshishu, page 391 (8 sheets), Vol. 35, (2002).	YES
		SAITO, T. et al., "Preparation of Cyclic Carbonated Natural Rubber via Supercritical Carbon Dioxide Fixation," Abstract of a Presentation Presented at the 6 <sup>th</sup> Discussion Meeting on Elastomers Hosted by the Journal of the Society of Rubber Industry, Japan, 5 Sheets, (December 2, 2004).	YES

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.